

Date: Sun, 19 Jun 94 15:32:38 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V94 #682
To: Info-Hams

Info-Hams Digest Sun, 19 Jun 94 Volume 94 : Issue 682

Today's Topics:

 10m repeater frequencies
 Amateur Radio Newsline #879 17 Jun 94
 AR 'etiquette'
 Kenwood TS-450S/AT or Yaesu 890 w/AT -- HELP!
 Net Schedule
 new "tech plus" licenses
 Railroad track as an antenna? (2 msgs)
 RB331 Successful Units 1/3 (2 msgs)
 Wefax on R-7000

 You know when it's time to retire from ham radio when....

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Sun, 19 Jun 1994 05:19:51 GMT
From: ihnp4.ucsd.edu!swrinde!gatech!newsxfer.itd.umich.edu!caen!malgudi.oar.net!
witch!doghouse!jsalemi@network.ucsd.edu
Subject: 10m repeater frequencies
To: info-hams@ucsd.edu

Some folks sent me mail asking for the 10m repeater frequencies, but
for some reason or another some of my mail replies got bounced back as
undeliverable. So here's the frequencies:

(Input/Output)
29.520/29.620

29.540/29.640
29.560/29.660
29.580/29.680

Of course they're all FM, so you need an HF rig with FM and split capabilities to use them.

73...joe

Joe Salemi, KR4CZ Internet: jsalemi@doghouse.win.net
Compuserve: 72631,23 FidoNet: 1:109/136 MCI Mail: 433-3961

Date: 19 Jun 1994 13:12:13 -0400
From: news1.digex.net!access.digex.net!not-for-mail@uunet.uu.net
Subject: Amateur Radio Newsline #879 17 Jun 94
To: info-hams@ucsd.edu

In article <0Et0kGG8yLdI066yn@dorsai.dorsai.org>, Steve Coletti wrote:

> (*****

> SENATE CONFIRMS TWO FCC MEMBERS

>

> The Senate has confirmed Susan Ness and Rachelle Chong as
> members of the Federal Communications Commission. The action came
> Thursday night by voice vote. Ness is a former media investment
> banker with ties to the Democratic Party and President Clinton.
> Chong, a Republican, is a telecommunications attorney from San
> Francisco.

>

I'm sure this will have a 'positive, un-biased' effect towards spectrum allocation. So much for no 'special interest groups' in the Clinton administration....

Andy

Date: 19 Jun 94 18:02:16 GMT
From: news-mail-gateway@ucsd.edu
Subject: AR 'etiquette'
To: info-hams@ucsd.edu

>Bill, could you please explain your remark? I interpret it as meaning
>that building equipment (which at one time was the only way of getting

>on the air) is somehow inferior to being able to buy on credit, unpack
>the box, plug it in and yak. Did you really mean to imply this?
>What I build might not be very pretty but I'm proud of them.
>Jeff NH6IL

sure. homebrew is one thing. what you tended to see in the typical promotional blurb of the day was something that might make a long time ham have an orgasm but for someone looking into getting license it was overload - "I gotta have a 75 foot tower, a stack of monoband beams and a Whole Roomful of equipment just to get on the air?.

it was sorta like that old "stay in school" PSA that broadcasters ran to death. when it was new, it was to show that if you stayed in school and got your diploma you'd get a nice car, nice clothes, etc. the only problem was it was never updated so that by the 70s it made it look like if you stayed in school you'd get a '63 Corvair for your trouble and have to wear very uncool clothes...

that was the problem with the "would you like to talk to the owner of this fine station in japan?" sort of pictures. it would be more effective to show a modest, modern looking station (here's the radio (say a TR-3), outside, here's the wire antenna...). the old old film "the world of amateur radio" i think it was called, did the same thing. we start with roy listening to a CB and then we do a truck and pan to another station with twin CX-7A's, linear amps and a "christmas" tree a mile high outside...."the new world of amateur radio" was better yet, and i think the CQ video tapes are pretty much right on (although the animator did use a KWM-2 as the model for the opening credit animation...not that I'M complaining, mind you...)

there's nothing wrong with showing a station that's filled to the rim as well. but it's got to be prefixed with something like "Fred's been a ham since 1970 and in his 24 years in radio has acquired quite a collection of equipment - and it all works too!".

bil wb9ivr

Date: 19 Jun 1994 14:33:49 -0400
From: ihnp4.ucsd.edu!sdd.hp.com!saimiri.primite.wisc.edu!caen!not-for-mail@network.ucsd.edu
Subject: Kenwood TS-450S/AT or Yaesu 890 w/AT -- HELP!
To: info-hams@ucsd.edu

After about 8 years off the air, I will (finally) be able to set up a new hf station this week. Since I _have_ been off for so long, I've lost touch with the equipment marketplace and given a _very_ tight budget (\$1650 to get on the air, complete), I could use some rather up-to-date advice.

I'll be making a purchase by Wednesday, so even brief comments would be greatly appreciated--as would an email copy of responses here (since I receive my email via uucp link, but haven't as yet started receiving a feed of the rec.radio.amateur.* groups and must log onto the university system to read the news here which can make for delays in receiving messages).

I've been offered an excellent package price on both the Kenwood TS-450S/AT (new) with built in tuner and on a (floor demo) Yaesu FT-890 with built in tuner. I've seen (and heard) a TS-450S/AT before--but since I live in the middle of nowhere (i.e., rather far from any ham shops), I haven't had a chance to see or hear the Yaesu (which is slightly better priced at \$1160). My primary concerns are signal quality and flexibility (i.e., buzzes and whistles). The antenna tuner is pretty much a "must" since I'll be running a relatively poor antenna system (the reason I haven't been on hf has been antenna restrictions). Functionally, my only antenna choices are verticals (I'm looking at the Butternut HF9VX or the MFJ-1798--feedback here would be appreciated as well). A ground plane is out of the question (I'll have to "hide" the antenna between two pine trees, mounted at ground level, to be acceptable as it is--aren't mobile home parks great?), so a really good match is out of the question. I could, of course, use a separate tuner (MJF-948?), but if the rig I buy has a built in option, I would rather take advantage of it (suggestions for rigs w/o that option are appreciated).

Overall (and if someone knows of a better deal--new or store demos--a message would be GREATLY appreciated) my budget will be spent on either of the two rigs (with a bit more left with the Yaesu, but not enough to matter if the Kenwood is a better rig in the opinion of current users) coupled with the antenna, an Astron RS-35A, 100' of coax, and the shipping. I haven't looked at ICOM or other brands, since the best offers seem to have been on the Kenwood and the Yaesu--but I certainly wouldn't turn down a 737 at a good enough price to package it with the rest at \$1650 :)

I'm also very willing to consider a used station at that price, provided it represents a good value and is (ideally) located somewhere I can see/try it before purchase.

Any thoughts, comments, or opinions would be extremely helpful. My primary focus is phone, but cw quality has some importance as well since I've promised myself to get my code up to 20wpm in time to upgrade to extra when my current license expires in early 1996 and that will take a lot of listening. Pointers to online accessible (sorry, no access to back issues of the ham magazines in my area) reviews or subjective evaluations would likewise be helpful--as would pointers to particularly helpful mail order sources (my best prices so far have come from the Ham Station and Radio Center, USA).

Thanks in advance,

73 Rick KE8HH

--

Rick Adams -=*=- adamsr@umcc.umich.edu
Department of Social Sciences, Jackson Community College
Anonymous users may write: an24575@anon.penet.fi
Finger adamsr@umcc.umich.edu for my PGP Public Key.

Date: Wed, 15 Jun 1994 11:10:04 GMT
From: netcon!hatch!pro-palmtree!pro-janin!jestevez@locus.ucla.edu
Subject: Net Schedule
To: info-hams@ucsd.edu

***** Propagation Schedule *****

Updated: 16 Apr 1994

| UTC | W0 | W1 | W2 | W3 | W4 | W5 | W6 | W7 | W8 | W9 | KH6 | KL7 | KP4 | XE | VE |
|------|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|----|----|
| 0000 | S5 | S3 | S4 | S4 | S4 | S6 | S7 | S7 | S4 | S4 | S1 | S2 | S3 | S4 | S4 |
| 0200 | S6 | S5 | S6 | S5 | S5 | S6 | S7 | S7 | S5 | S5 | S2 | S4 | S4 | S5 | S5 |
| 0400 | S6 | S5 | S6 | S5 | S5 | S7 | | S7 | S5 | S5 | S5 | S5 | S4 | S5 | S5 |
| 0600 | S6 | S5 | S6 | S5 | S5 | S7 | | S7 | S5 | S5 | S5 | S5 | S4 | S5 | S5 |
| 0800 | | | | | | S7 | | | | | S5 | S5 | | | |
| 1000 | | | | | | | | | | | S5 | | | | |
| 1200 | | S4 | S5 | S5 | S5 | S6 | | | S5 | | S5 | | S3 | | |
| 1400 | S5 | S3 | S3 | S3 | S4 | S6 | | | S4 | S4 | S5 | S4 | | S5 | S4 |
| 1600 | S5 | S1 | S2 | S1 | S3 | S4 | | S7 | S3 | S3 | S3 | S3 | | S4 | S3 |
| 1800 | S4 | S1 | S1 | S1 | S3 | S4 | | S6 | S2 | S3 | S1 | S2 | | S3 | S3 |
| 2000 | S4 | S1 | S1 | S1 | S3 | S4 | S7 | S6 | S2 | S3 | S1 | S1 | | S3 | S1 |
| 2200 | S4 | S2 | S2 | S2 | S3 | S4 | S7 | S6 | S3 | S3 | | S1 | | S4 | S3 |

Date: 19 Jun 94 18:21:24 GMT
From: news-mail-gateway@ucsd.edu
Subject: new "tech plus" licenses
To: info-hams@ucsd.edu

so it appears the FCC is doing this....no complaint here.

will take the wind out of some of the blowhard's sails..

maybe i missed it, but i don't think there's been anything on westlink,
newsline, ARRL Letter, ARRL bulletin or other news source that i've seen yet.

would seem like a natural to also include instructions for those with code credit who want to have a real license that shows passing code on the license instead of holding onto the CSCE for life or the next renewal...

bill wb9ivr

Date: Sun, 19 Jun 1994 05:10:34 GMT
From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!
newsxfer.itd.umich.edu!caen!malgudi.oar.net!witch!doghouse!
jsalemi@network.ucsd.edu
Subject: Railroad track as an antenna?
To: info-hams@ucsd.edu

In article <1994Jun16.063429.26538@spartan.ac.BrockU.CA>, STORM JAMES
(s9898198@sandcastle.cosc.brocku.ca) writes:
>I have heard a legend that a college radio station (either at MIT, Tufts,
>or Swarthmore) welded antenna to railroad tracks, and peeved the FCC by
>broadcasting nationwide. Is this true? If anyone knows, please email me
>(or post here) If you do know, could you please direct me to some
>documentation regarding this legend if you can.
>

Never heard of this one, but I do know of someone who ran a radial wire
from his vertical antenna to the RR tracks behind his house, and
bragged he had the entire East Coast as his radial system. <g>

73...joe

Joe Salemi, KR4CZ Internet: jsalemi@doghouse.win.net
Compuserve: 72631,23 FidoNet: 1:109/136 MCI Mail: 433-3961

Date: Sun, 19 Jun 94 08:35:43 MST
From: ihnp4.ucsd.edu!usc!cs.utexas.edu!asuvax!ennews!stat!david@network.ucsd.edu
Subject: Railroad track as an antenna?
To: info-hams@ucsd.edu

jsalemi@doghouse.win.net (Joe Salemi) writes:

> Never heard of this one, but I do know of someone who ran a radial wire

> from his vertical antenna to the RR tracks behind his house, and
> bragged he had the entire East Coast as his radial system. <g>

I always thought that there was some type of low voltage put down
railroad lines to check for continuity, or for signaling?

david

Editor, HICNet Medical Newsletter

Internet: david@stat.com

FAX: +1 (602) 451-1165

Bitnet : ATW1H@ASUACAD

Date: 19 Jun 94 17:14:18 GMT

From: news-mail-gateway@ucsd.edu

Subject: RB331 Successful Units 1/3

To: info-hams@ucsd.edu

Bid: \$RACESBUL.331

Subject: RB331 Successful Units 1/3

From: W6WWW@KD6XZ.#NOCAL.CA.USA.NOAM

To : RACES@ALLUS

TO: ALL EMERGENCY MANAGEMENT AGENCIES VIA AMATEUR RADIO

INFO: ALL COMMUNICATIONS VOLUNTEERS IN GOVERNMENT SERVICE

INFO: ALL AMATEURS U.S (@USA: INFORMATION); CAP, MARS

FROM: CA GOVERNORS OFFICE OF EMERGENCY SERVICES

(W6SIG@WA6NWE.CA)

Ph: 916-262-1600

2800 Meadowview Rd., Sacramento, CA 95832

Landline BBS Open to All: 916-262-16577

RB 331 MGT Successful RACES Units 1/3

RELEASE DATE: June 20, 1994

Successful RACES units display or have the following
characteristics and attributes:

1. Administration of the program by staff oriented to management,
not technical work.
2. Active involvement of the program participants in the on-going
week-by-week, or day-to-day, life and affairs of the agency.
3. Careful selection of the Radio Officer for skills of

management and vision as to the utilization and capabilities of the program.

4. Acquiring the special know-how that enhances the use of a volunteer program.

5. Asking for help, whether in procuring the right Radio Officer, preparation of written position descriptions or general statement of standards and expectations for participants.

6. Requiring ongoing training and participation in emergency services nets using agency facilities for operator familiarization and equipment testing; such as the State OES nets.

7. Expecting program participants to equal or excel over that of paid staff.

8. Realization of the importance of a communications reserve under agency direction. A constant complaint from those involved in emergency response is that "communications always fail" when least expected, and when least prepared for that happenstance.

9. Activating a portion of the emergency communications unit personnel at anytime that paid staff is involved with a potential or exiting emergency.

10. Train participants not to mention government frequencies on-the-air as they may be confidential. Instead refer to the channel number if required to change the frequency. Also train to refrain from making comments on-the-air pertaining to public safety such as police or fire communications overheard on scanning monitor receivers.

Suggested by an article in the County of Orange RACES publication, "NetControl".

RACES Bulletins are archived on the Internet at ucsd.edu in hamradio/races or in hamradio/packet/tcpip/incoming and can be retrieved using FTP. The opinions stated are those of the author of the bulletin and not the poster.

Date: Sun, 19 Jun 1994 11:14:18 -0600
From: tribune.usask.ca!quartz.ucs.ualberta.ca!alberta!adec23!ve6mgs!

usenet@decwrl.dec.com
Subject: RB331 Successful Units 1/3
To: info-hams@ucsd.edu

Bid: \$RACESBUL.331
Subject: RB331 Successful Units 1/3

From: W6WWW@KD6XZ.#NOCAL.CA.USA.NOAM
To : RACES@ALLUS

TO: ALL EMERGENCY MANAGEMENT AGENCIES VIA AMATEUR RADIO
INFO: ALL COMMUNICATIONS VOLUNTEERS IN GOVERNMENT SERVICE
INFO: ALL AMATEURS U.S (@USA: INFORMATION); CAP, MARS
FROM: CA GOVERNORS OFFICE OF EMERGENCY SERVICES
(W6SIG@WA6NWE.CA) Ph: 916-262-1600
2800 Meadowview Rd., Sacramento, CA 95832
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4. Acquiring the special know-how that enhances the use of a volunteer program.
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Date: 19 Jun 1994 13:12:00 -0400
From: news1.digex.net!access.digex.net!not-for-mail@uunet.uu.net
Subject: Wefax on R-7000
To: info-hams@ucsd.edu

In article <2tv070\$7fa@falcon.ccs.uwo.ca>, l.h. bol wrote:

> Has anyone used the IF output of the R-7000 to drive a wide band IF
> system for the reception of Wefax and/or APT ? If so, can you provide
> info on the outboard IF system you used ?

>
> lbol@julian.uwo.ca
>

The IF output is 10.7Mhz at -80dbm. The TV video adapter has the necessary electronics to boost it to useable levels for the TV converter. You'll want to the 455Khz IF section and open that up, assuming you're trying to get the approx. 50Khz wide low orbit WESAT's...

Andy N3LCW

Date: 19 Jun 94 22:25:32 GMT
From: news-mail-gateway@ucsd.edu
Subject: You know when it's time to retire from ham radio when....
To: info-hams@ucsd.edu

At least one comment on my boat name "Sea Cue" jumped to the conclusion that I was somehow refering to a billiard cue.. NO! The first definition in the dictionary I'm looking at says:

cue (kju:) 1. n. (theater) an agreed signal, usually a line or word of dialog, for some action or speech on or off stage.

ALSO.. a hint meant to guide behavior.

So I wasn't thinking of "a long leather-tipped rod for striking the ball in billiards and related games."

73 de w3otc@amsat.org

Date: Sun, 19 Jun 1994 16:49:09 GMT
From: ihnp4.ucsd.edu!swrinde!howland.reston.ans.net!europa.eng.gtefsd.com!
uhog.mit.edu!news.mtholyoke.edu!world!drt@network.ucsd.edu
To: info-hams@ucsd.edu

References <n1gakCr7o8y.F0q@netcom.com>, <_dn7vpn@dixie.com>,
<2tticb\$7sh@btire%.iR.brooktree.com>
Subject : Re: VHF Maritime Outrage!!

Another real outrage is over the Restricted Permit, which currently costs \$35. After the 5th, having them merely stamp a permit which *you fill out and send to them* will cost a truly exorbitant \$105. Anybody think people will get \$70 more service out of the FCC?

If you want an RP or just think you might, better get one now.

-drt

|David R. Tucker KG2S 8P9CL drt@world.std.com|

Date: 19 Jun 1994 13:12:05 -0400
From: news1.digex.net!access.digex.net!not-for-mail@uunet.uu.net
To: info-hams@ucsd.edu

References <2st93f\$6g7@lace.Colorado.EDU>, <285@doghouse.win.net>,
<H.eg.x&mcI8E05Ks@harvee.billerica.ma.us>.digex.
Subject : Re: License Renewal

Eric,

Your license has a grace period, you have resubmitted for renewal, you are still legal (before any of you jump me check out the FULL regulations regarding expiration/renewal and interim operation...some local folks here in Maryland had this trouble and got these directives from the FCC.

Andy N3LCW

Date: Sun, 19 Jun 1994 21:04:34 GMT
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!vixen.cso.uiuc.edu!
usenet.ucs.indiana.edu!sun2!sun1!dbatten@network.ucsd.edu
To: info-hams@ucsd.edu

References <2tqd5n\$pok@chnews.intel.com>, <CrIvEC.MMD@sun2.iusb.indiana.edu>,
<CrK1Fn.658@wang.com>
Subject : Re: "73's"

Dave Bushong (dbushong@wang.com) wrote:
[stuff deleted]

: If everyone started saying "3's and 8's to ya, good buddy" I wouldn't
: get used to that either. Since the term "73's" came from CB, as did
: so many N#xxx callsign owners, I would expect that eventually they
: would get tired of being made fun of by us grownups for saying stupid
: things on the air.
[more stuff deleted]

: Dave, KZ10
: --
: Dave Bushong, Wang Laboratories, Inc.

Well Dave,

Yours is the precise, uncompromising, out of date attitude that generates hostility among amateurs. I personally resent being targeted as a child and generally resent that type of dinosaur attitude.

Language and lingo/jargon are particular to groups, not to the society as a whole. If a particular group wishes to recognize a particular form of address, then so be it.

This reminds me of the juice commercials where the town elders are crying about "moral outrage" and "abominations". Well, we are going to have our apple-orange juice mix, regardless of your objections.

Darin, N9RAJ

--

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=====
==  dB  ==  Romulus the Augustinian  ==  dbatten@sun1.iusb.indiana.edu  ==
==  "To absent friends, lost loves, old gods, and the Season of Mists; And  ==
==           may each and every one of us always give the devil his due."  ==
=====
```

Date: Sun, 19 Jun 1994 04:58:49 GMT
From: ihnp4.ucsd.edu!swrinde!gatech!newsxfer.itd.umich.edu!caen!malgudi.oar.net!
witch!doghouse!jsalemi@network.ucsd.edu
To: info-hams@ucsd.edu

References <2tphjq\$e69@solaris.cc.vt.edu>, <CrHt93.AuK@fore.com>,
<2tpou0\$epj@cville-srv.wam.umd.edu><16FD8FC62.R0264@vmcms.csuohio.edu>≥0
Reply-To : jsalemi@doghouse.win.net (Joe Salemi)
Subject : Re: You know its time to retire from the hobby when....

In article <16FD8FC62.R0264@vmcms.csuohio.edu>, R0264@vmcms.csuohio.edu
(R0264@vmcms.csuohio.edu) writes:

>My printer identifies itself when I power up my computer system, as
>di dah dah dit. Phil Emerson ---- AA8JO.
>

Listen to the "you left your key in the ignition" alarm on a Honda
sometime; it's the letter H in morse.

73...joe

Joe Salemi, KR4CZ Internet: jsalemi@doghouse.win.net
Compuserve: 72631,23 FidoNet: 1:109/136 MCI Mail: 433-3961

End of Info-Hams Digest V94 #682
